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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	UTL-00406						
First Inventor	Stanley S. Toncich						
Title	Tunable Ferro-Electric Filter						
Evames Mail Lahel No	ER 085627955 US						

(Only for ne	w nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ER 08	35627955 US						
	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop	oner for Patents Patent Application 1450 a VA 22313-1450						
(Submit a Applicar Applicar See 37 Specific (preferrer Descrip - Cross F - Statem - Referer or a cor Backgr - Brief Strophology - Brief Strophology - Abstract 4. Drawing 5. Oath or Declar a. New b. Copy (for a cor	d arrangement set forth below) bitve title of the invention Reference to Related Applications ent Regarding Fed sponsored R & D noe to sequence listing, a table, mputer program listing appendix ound of the Invention ummary of the Invention escription of the Drawings (if filed) d Description s) ct of the Disclosure g(s) (35 U.S.C. 113) [Total Sheets 14]	ii. Paper c. Statements verifying ACCOMPANYING AI 9. Assignment Papers (condition 10 to	sequence Submission orm (CRF) ornce Listing on: D-R (2 copies); or g identity of above copies PPLICATION PARTS over sheet & document(s)) ent						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation-in-part (CIP) of prior application No.: 09/904,631 Prior application information: Examiner Takaoka, Dean O. Art Unit: 2817 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below									
Name	(Insert Customer No. or d	Alledh ber code lebel bere)	Correspondence address below						
Address -	William J. Kolegraff 3119 Turnberry Way								
City	Jamul	State CA	Zip Code 91935						
Country		elephone 619-401-8008	Fax 619-401-080B						
Name (Print/Type) William J. Kolegraff Registration No. (Attorney/Agent)									
Signature	(VIEX)		Date Oct. 14 2003						
			130:: 112000						

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PTO/SB/17 (01-03)
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FEE TRANSMITTA	┖┠	Complet if Known							
	╸┞	Application Number							
for FY 2003	- 1	Filing Date							
Effective 01/01/2003. Patent fees are subject to annual revision.	Ļ	First N	lamed	Invent	or Stanley	/ S. Toncich	1	<u></u>	
Applicant claims small entity status, See 37 CER 1.27		Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 1060.00		Attorney Docket No. UTL-00406							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account:	Fee			ee	Eoo	Description			
Deposit Account	Code		Code		ree	Description		Fee Paid	
Number	1051	130	2051		-	e filing fee or o			
Deposit Account	1052	50	2052		Surcharge - late cover sheet	e provisional fil	ling fee or	<u> </u>	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English sp	ecification		I	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520 F	or filing a requ	uest for ex part	e reexamination	<u> </u>	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting put Examiner action	blication of SIR	prior to	<u> </u>	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805 1	,840* I		blication of SIF	R after		
FEE CALCULATION	1251	110	2251	55	Extension for r	reply within firs	t month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for r	reply within sec	cond month		
Large Entity Small Entity	1253	930	2253	465	Extension for r	reply within thir	rd month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for r	reply within fou	irth month		
4004 750 0004 075 UNITE STORE	1255	1,970	2255	985	Extension for r	reply within fifth	n month		
1001 750 2001 375 Other ling fee 770	1401	320	2401	160	Notice of Appe	eal			
1003 520 2003 260 Plant filing fee	1402	320	2402		• •	support of an	appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for or	al hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to insti	itute a public u	se proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revi	ive - unavoidab	ole		
	1453	1,300	2453	650	Petition to revi	ive - unintentio	nal		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fe	e (or reissue)			
Extra Claims below Fee Paid Total Claims 19 -20** = X	1502	470	2502	235	Design issue f	fee			
Independent (C)	1503	630	2503		Plant issue fe				
Claims	1460 1807		1460		Petitions to the	e Commission	er		
200 1200		50	1807		•	e under 37 CF			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806			Information Di			
Code (\$) Code (\$)	8021	40	8021	40	property (time:	ch patent assig	nment per operties)		
1202 18 2202 9 Claims in excess of 20	1809	750	2809		Filing a submi	ission after fina			
1201 84 2201 42 Independent claims in excess of 3	45.5		201-		(37 CFR 1.12)	• • • • • • • • • • • • • • • • • • • •	n da ba		
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	375		itional inventior CFR 1.129(b)			
1204 84 2204 42 ** Reissue independent claims over original patent	180	750	2801	375	Request for (Continued Exa	mination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	102 900 1802 900 Request for expedited examination of a design application							
SUBTOTAL (2) (\$) 290.00	1	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Red	luced by	/ Basic F	Filing Fe	ee Paid	SUBTOTAL	(3) (\$)		
SUBMITTED BY (Complete (if applicable)									
Name (Print/Type) William J./Kolegrafi		Designation No.			Telephone	619-401-8008			
Signature / /M//		Attomes	vAgent)		<u> </u>	Date	Oct. 14, 2003		

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For a patent application entitled

TUNABLE FERRO-ELECTRIC FILTER

ER 085627955 US "Express Mail" Label number

OCT. 14, 2003 Date of Deposit

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- 77 pages of Application, including

58 pgs. of Specification

1 pg. of Abstract

4 pgs. of Claims

14 pgs. of Drawings

- Utility Patent Transmittal (1 pg.)
- Signed Declaration /Copy (2 pgs.)
- Fee Transmittal and Duplicate (2 pgs)
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William J. Kolegraff

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